

AMENDMENTS TO THE SPECIFICATION

On page 5, line 24 through page 6, line 5, please insert the following substitute paragraph in the specification:

The heat-protected thermoplastic component 1 shown in FIG. 1 comprises a trough-shaped carrier layer 2 which is suitably formed according to its use. In the view shown, a metallic foil 3 is ~~inserted~~ inlaid into this carrier layer 2. According to the invention, this foil 3 comprises a plurality of pocket folds 4 which mechanically couple the metallic foil 3 to the carrier layer 2. The carrier layer is preferably made of a glass fiber reinforced thermoplast ([[GMB]] GMT) or a thermoplast filled with endless fibers (LFT). Suitable materials are well known to the expert. Products having endless fibers usually comprise endless fibers in loops or slings, but can also simply be filled with long fibers. The metallic foil is preferably made of aluminium and has a thickness of 0.01 to 0.1 mm. However, it is understood that this foil can be made of a different metallic material, and in particular of a thin steel sheetmetal and have a thickness of up to 0.5 mm. Alternatively, a heat resistant adhesive layer (hotmelt adhesive) can be provided between this metallic foil 3 and the carrier layer 2, or additional heat insulating or acoustically effective materials can be inserted. In a preferred embodiment, the metallic foil 3 has at least ~~[[1]]~~ one to ~~[[5]]~~ five inventive folding pockets 4 spaced every 10 to 30 mm. These folding pockets 4 can be differently dimensioned or arranged, according to their use requirements.